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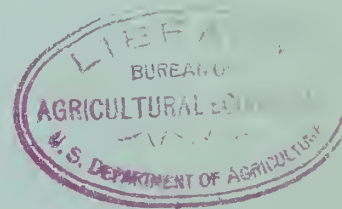
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IOWA AGRICULTURAL STATISTICS

KEOKUK COUNTY



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County Statistical Bulletin

No. 12

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Office of the Agricultural Statistician
305 United States Court House
Des Moines, Iowa

IOWA CROP AND LIVESTOCK REPORTING SERVICE
Division of Agricultural Statistics
Leslie M. Carl, Director

* * * * *

IOWA DEPARTMENT OF AGRICULTURE
Mark G. Thornburg, Secretary

* * * * *

THE WORKS PROJECTS ADMINISTRATION
George J. Keller, State Administrator

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IOWA STATE COLLEGE EXTENSION SERVICE
R. K. Bliss, Director

AGRICULTURAL STATISTICS - KEOKUK COUNTY

County Statistical Bulletin No. 12

TABLE NO.

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FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of a historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This is a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 26 and 28.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestock as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director
Division of Agricultural Statistics

Des Moines, Iowa
July, 1940

IOWA AGRICULTURAL STATISTICS - KEOKUK COUNTY

Keokuk County, as first established in December, 1837, comprised all of townships seventy-seven to eighty-one from the west line of Johnson County to the Missouri River. This immense county was subsequently divided into a number of smaller ones and on the 17th of February, 1843, the present county of Keokuk was established and named for the Sac chief Keokuk --the name meaning "Watchful Fox." The northern tier of townships of the county was once contained in the old county of the same name, and its entire territory was once embraced in the original county of Des Moines.

The first white settlers came before the Indian title had been extinguished but no record of their names has been preserved. The earliest settlers of record seem to have been a Mr. Griffith who took a claim on Clear Creek in 1837 and Aaron Miller and family who settled in Richland Township in 1838.

The county was formally organized in 1844 by the election of its officers and the county-seat was located at Sigourney, named for a well known author, Lydia H. Sigourney. 1/ This lady presented the town library with fifty volumes and directed a row of trees to be planted around the court house square.

What Cheer, known as the "Coal City of Iowa" was founded after coal had been discovered in the western part of the county in 1865. Many of the mines closed about 1890 but about the same time large deposits of Kaolin were found in the county and a large market is supplied with the products made from this clay.

Flint glass was made at one time at Keota and the "Talley War" or "Skunk River War" was an historical event of importance in the State in 1863. It required the intervention of Governor Kirkwood and the State militia to quell the disturbance. 2/

The first railroad to enter the county, a branch of the Rock Island, came from Washington on the east and extended to Sigourney in 1872. 3/

Area

Keokuk County is approximately 24 miles each way embracing 578 square miles, 4/ or 369,920 acres of which 358,590 5/ acres are listed as farm land. There are 16 townships coinciding with the Congressional townships in area. It ranks 25 in point of size in the State.

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- 1/ Gue, B.F. History of Iowa. Century History Co., New York City. 1903. Vol. III. pp. 370-371.
2/ Iowa, A Guide to the Hawkeye State. The Viking Press, New York City. 1938. pp. 513-514.
3/ History of Keokuk County, Iowa. Union Historical Co., Des Moines, Iowa. 1880. p. 284.
4/ U.S. Census. 1930. Population. Vol. I. pp. 362-363.
5/ U.S. Census of Agriculture. 1930. Iowa. p. 14.



Climate

The ten year average (1930-1939) temperature of this county was 49 degrees. 6/ The rainfall for twenty years (1910-1930) averaged 33.13 inches per annum and the thirty-four year average (1896-1930) growing season between the killing frost dates of April 28 and October 6 was 161 days. 7/

Population

The State Census of 1847 gave this county a population of 2,918 and the inhabitants increased rapidly until the peak year of 1900 when there were 24,978 people in the county. Since then there has been a steady decline until in 1930 there were but 19,148 residents. The density per square mile is 33 as compared with the State density of 44. The following table gives the comparative number of inhabitants at ten year intervals:

<u>Year</u>	<u>Persons</u>	<u>Town</u>	<u>Farm</u>
1850	4,822	-	-
1860	13,271	-	-
1870	19,434	-	-
1880	21,258	-	-
1890	23,862	-	-
1900	24,978	9,511	15,467
1910	21,160	8,378	12,782
1920	20,983 <u>8/</u>	8,339	12,644
1930	19,148 <u>10/</u>	8,640 <u>9/</u>	10,508
1935	-	-	10,687 <u>11/</u>

The foreign born and native white of foreign born or mixed parentage content of the county is 3,118 or 16.2 per cent of the total population. Those of German descent lead with 1,757, the English have 346 and the Irish 376. Other nationalities have but very small representation. 12/

Cooperatives

In 1937 there were six cooperative institutions in operation in this county--three elevators, one petroleum plant, one produce company and one merchandise establishment.

As a whole they had 368 members of which 195 were active, and 1,310 persons did business with the six concerns. The selling cooperatives had a business volume of \$15,373 and the purchasing cooperatives did \$47,161 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling coopera-

6/ Unpublished Data. U.S. Weather Bureau. Chas. D. Reed. Sr. Meteorologist. Des Moines, Iowa.

7/ Climatic Summary of the U.S. Eastern Iowa. #52. pp. 27-23.

8/ Census of Iowa. 1925. pp. 712-713.

9/ Ibid. pp. 925 et seq.

10/ Iowa Official Register. 1937-1938. p. 368 et seq.

11/ U.S. Census of Agriculture. Iowa. 1935. p. 14.

12/ Fifteenth Census of the U.S. 1930. Vol. III. Part I. Tables 18-19. pp. 785-786-787-788.

tives market farm commodities for their members and patrons. 13/

Fruit

In the year 1909 the county had its peak number of apple trees--90,532, and the largest yield--75,739 bushels. By 1934 the number of trees had dropped to 20,668 and the production to 7,074 bushels. In 1909 the county had 27,828 peach trees, 18,133 cherry trees and 19,173 plum trees. This was the year of greatest fruit tree numbers. Nine thousand three hundred thirty-three bushels of cherries were produced the same year. The yield of plums was largest in 1904--3,452 bushels and the production of peaches was largest in 1934 when 1,932 bushels were reported. The largest year for grapes was 1894 when there were 42,726 vines and 296,509 pounds of grapes listed. 14/

13/ Unpublished Data. Omaha Farm Credit Administration and Iowa State College.

14/ State Census Reports for 1874-84-94 and Federal Census Reports for 1909 and 1934.

Note Regarding Yields of Corn.

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the state assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years then, are somewhat high since they are based on acreage husked for grain and bushels husked, only. The total corn acreage is shown by township with this yield and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are therefore consistent in all years except 1934 and 1936.



TABLE 1
LAND UTILIZATION AND YIELDS, 1929-38
County Summary

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	2434	354627	146	102718	40	45558	31	2415	20	2281	22
1930	2595	357454	138	102977	33	51417	33	3133	18	1756	23
1931	2530	353439	140	105427	38	45550	35	2324	19	1551	27
1932	2579	355296	133	110714	45	48049	34	2083	17	1627	23
1933	2552	356795	140	104826	40	47657	22	1424	16	995	13
1934	2597	356993	137	86943	7	15734	6	2296	9	30	4
1935	2572	357342	139	86569	42	34112	32	3055	14	125	18
1936	2553	356178	140	99481	14	43834	25	2736	15	179	14
1937	2530	356135	141	106357	55	48147	53	8043	19	435	38
1938	2472	358430	145	96825	48	48263	31	3561	18	580	27
10 Yr. Ave.	2541	356269	140	100284	37	42837	32	3107	17	956	23

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	177	13	633	16	2351	9990	19	570	44989
1930	422	13	900	17	2846	1124	2	931	38543
1931	152	15	1059	18	3420	2649	-	1028	40813
1932	259	10	780	18	1765	1098	-	1418	36015
1933	191	10	1476	18	1487	5960	16	1448	45334
1934	243	4	3005	11	130	624	47	1650	37865
1935	1490	13	7956	16	10129	119	10	3108	42701
1936	757	10	4570	14	1936	147	-	3593	33829
1937	2458	20	4830	22	2555	8	5	3301	26873
1938	891	9	5637	22	1839	2109	121	3312	34272
10 Yr. Ave.	704	14	3085	18	2840	2383	22	2036	38623

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots For Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	36	127476	672	16316	4024	3441	1521
1930	40	128765	783	15792	4373	3893	1812
1931	29	128774	722	15714	4118	3517	269
1932	38	127456	694	15905	4893	4183	775
1933	33	125972	883	15610	4671	4569	1646
1934	46	151726	1071	16126	3488	5367	32876
1935	74	133143	1623	13393	5442	6096	8424
1936	60	130343	657	17157	4311	5592	5656
1937	56	126428	719	16450	3442	5999	3338
1938	24	133230	825	17067	3880	6805	4610
10 Yr. Ave.	44	131331	865	16259	4264	4946	6093

10 Yr. Ave. Acres - Spring Wheat 174
Flaxseed 42 Popcorn 18
(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay"
Source: Iowa Department of Agriculture.
Division of Agricultural Statistics.

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

Year	Mixed Clover & Timothy		Alfalfa		Wild Hay		All Tame Hay	
	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	20102	1.80	570	3.33	36	1.30	44989	1.94
1930	21078	1.47	931	3.08	40	1.40	38543	1.51
1931	14946	1.05	1028	2.13	29	0.86	40813	1.16
1932	12598	1.45	1418	2.57	38	1.35	36015	1.36
1933	41559	1.14	1448	1.00	38	0.80	45334	1.15
1934	21629	0.65	1650	2.17	46	0.50	37865	0.70
1935	20941	1.41	3108	2.43	74	1.25	42701	1.55
1936	29709	0.85	3593	1.35	60	0.75	38829	0.86
1937	11924	0.86	3301	1.73	56	1.35	26873	1.27
1938	20584	1.00	3312	2.40	24	1.00	34272	1.20
10 Yr. Ave.	21507	1.17	2036	2.22	44	1.06	38623	1.27

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 3
LAND UTILIZATION AND YIELDS

8

Adams Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	127	21995	173	6482	44	2886	37	-	-	152	24
1930	134	22823	170	6790	38	3175	36	12	15	150	27
1931	122	22098	181	6744	46	2775	36	-	-	305	24
1932	127	21939	173	6861	50	3091	39	6	23	257	28
1933	129	22167	172	6492	39	3469	24	4	6	234	16
1934	129	21384	166	5123	16	1352	7	11	6	10	6
1935	126	21591	171	5548	44	2561	34	10	15	-	-
1936	133	22157	167	6036	22	3154	24	19	11	-	-
1937	125	21539	172	6478	61	3430	57	152	19	57	42
1938	120	21815	182	5825	54	3146	32	108	19	89	24
10 Yr. Ave.	127	21951	173	6238	44	2904	34	32	18	125	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	1	37	49	17	445	506	-	71	2917
1930	30	12	34	12	733	196	-	99	2580
1931	17	9	40	10	864	342	-	79	2543
1932	25	10	32	12	438	117	-	239	2627
1933	15	9	74	18	478	755	-	192	2932
1934	-	-	130	7	-	57	-	212	4135
1935	43	15	202	11	1693	-	-	262	2408
1936	30	13	145	12	325	-	-	254	3287
1937	125	24	79	16	565	-	-	280	2162
1938	48	11	93	20	348	45	-	308	2839
10 Yr. Ave.	33	16	88	13	589	202	0	200	2843

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7286	24	1120	263	76	295
1930	-	7496	39	1147	315	211	111
1931	-	6988	66	1078	402	170	106
1932	-	6908	78	1074	235	272	35
1933	-	6531	22	1079	455	290	92
1934	-	8280	56	1138	253	260	636
1935	-	7313	4	1179	111	158	361
1936	-	7562	1	1158	-	132	308
1937	12	6707	3	1097	145	415	112
1938	-	7863	5	1117	-	254	80
10 Yr. Ave.	1	7293	30	1119	218	224	214

10 Yr. Ave. Acres - Spring Wheat 17

Popcorn 1 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 4
LAND UTILIZATION AND YIELDS

Benton Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	140	22426	160	6326	37	3188	29	620	18	127	14
1930	138	22648	163	6438	30	3511	32	751	17	68	23
1931	139	22638	163	6523	33	3023	34	366	15	-	-
1932	139	22645	163	6953	46	3371	33	317	15	42	25
1933	139	22633	163	6763	35	3248	20	208	14	35	4
1934	166	23730	143	5822	11	824	2	429	5	-	-
1935	164	23791	145	5571	36	2665	34	490	14	15	9
1936	166	22975	138	6367	12	3024	25	497	12	4	18
1937	168	23507	140	6471	48	3148	48	1299	17	11	29
1938	157	23638	151	6044	37	3265	31	779	16	15	24
10 Yr. Ave.	152	23063	152	6328	36	2927	31	576	15	32	17

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	25	9	34	7	192	687	-	6	2721
1930	27	15	39	9	240	20	-	31	2408
1931	-	-	106	15	88	57	-	8	2577
1932	19	5	118	15	50	-	-	49	1997
1933	25	9	144	12	61	193	-	62	3027
1934	41	4	180	8	-	20	-	77	3442
1935	133	15	904	14	835	-	-	113	2839
1936	136	9	464	11	288	3	-	190	2903
1937	458	19	325	19	225	-	-	181	1677
1938	233	7	525	19	75	27	14	233	2569
10 Yr. Ave.	110	13	295	15	205	101	1	95	2616

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	8441	23	729	-	-	-
1930	-	8558	22	586	-	-	-
1931	-	9375	6	574	-	-	-
1932	-	9196	13	659	-	-	-
1933	-	8508	14	572	-	-	28
1934	2	8860	43	654	10	145	3278
1935	3	8691	77	773	10	273	512
1936	-	7628	40	803	13	260	548
1937	-	8595	26	807	10	198	147
1938	-	8846	7	808	-	262	196
10 Yr. Ave.	.5	8670	27	688	4	114	471

10 Yr. Ave. Acres - Spring Wheat 1

*Included in "All Tame Hay".

Popcorn 1 Flaxseed 1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 5
LAND UTILIZATION AND YIELDS

10

Clear Creek Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	124	22781	184	5644	38	2548	24	42	21	27	10
1930	124	22713	183	5567	31	2701	28	185	15	5	20
1931	123	22529	183	5800	32	2616	32	162	20	-	-
1932	125	22567	181	5606	40	2835	31	135	18	-	-
1933	127	22695	179	5804	42	2620	20	54	15	20	10
1934	126	22695	180	5044	19	533	4	180	11	-	-
1935	131	22657	173	4512	41	1566	29	386	14	-	-
1936	130	21815	168	5181	12	2365	22	320	16	-	-
1937	129	21771	169	5715	56	2414	54	619	18	-	-
1938	126	22234	176	5577	46	2825	33	128	19	14	1
10 Yr. Ave.	126	22446	177	5445	39	2302	30	221	16	7	9

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	9	9	220	152	-	-	2275
1930	-	-	-	-	161	33	-	11	1930
1931	-	-	7	17	387	-	-	7	1789
1932	-	-	17	22	139	-	-	3	1383
1933	-	-	44	29	62	-	-	10	2309
1934	-	-	88	6	-	-	-	23	1053
1935	119	16	283	17	577	-	-	63	2426
1936	12	14	97	13	189	-	-	131	1514
1937	26	24	87	19	141	-	-	82	1392
1938	9	7	55	19	169	5	12	141	1779
10 Yr. Ave.	17	17	69	16	204	19	1	47	1785

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7850	37	1054	1704	1101	270
1930	-	7828	46	922	1756	1180	432
1931	-	7961	48	1043	1354	1362	-
1932	-	8112	52	1057	1778	1241	212
1933	-	8089	34	1013	1468	1291	87
1934	-	10007	33	996	1303	1150	2308
1935	-	9236	4	999	1360	1122	67
1936	-	8999	-	1009	1136	956	37
1937	-	7940	6	916	1198	1129	188
1938	-	8449	-	965	1212	987	53
10 Yr. Ave.	0	8447	26	997	1427	1132	365

10 Yr. Ave. Acres - Spring Wheat 5

*Included in "All Tame Hay".

Popcorn .4 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

TABLE 6
LAND UTILIZATION AND YIELDS

East Lancaster Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	76	11667	154	3541	42	1411	28	69	18	48	19
1930	70	11889	170	3411	31	1898	34	180	22	20	22
1931	66	11808	179	3567	36	1478	37	188	24	42	23
1932	69	11561	168	3539	46	1558	34	160	17	68	24
1933	72	11509	160	3481	41	1366	24	118	20	39	20
1934	72	12014	167	2851	13	472	5	110	9	-	-
1935	81	11842	146	2701	46	756	33	232	16	-	-
1936	74	11898	161	3320	12	1346	29	123	15	-	-
1937	70	11209	160	3364	57	1295	49	489	24	-	-
1938	77	12056	157	3135	47	1466	33	223	18	18	3
10 Yr. Ave.	73	11745	162	3291	41	1305	32	189	19	24	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	20	11	5	16	115	352	-	54	1419
1930	4	12	9	15	108	54	-	53	1013
1931	12	16	23	10	158	117	-	66	1201
1932	2	8	29	14	44	117	-	75	1074
1933	2	30	94	19	31	389	-	66	1486
1934	12	2	162	8	-	7	-	57	796
1935	75	15	352	19	347	32	-	90	1529
1936	1	16	158	13	21	-	-	77	1067
1937	69	15	125	23	70	8	-	12	769
1938	-	-	266	21	81	122	9	30	973
10 Yr. Ave.	20	14	122	17	102	120	1	58.	1133

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	1	3403	127	467	380	535	126
1930	-	3713	25	519	363	551	75
1931	-	4016	7	427	222	424	43
1932	-	3829	14	482	260	477	25
1933	-	3528	2	504	336	446	26
1934	-	5025	15	469	292	613	1197
1935	-	4150	95	511	281	508	305
1936	-	4071	13	568	266	588	356
1937	-	3634	8	515	348	390	133
1938	-	3935	-	550	500	704	196
10 Yr. Ave.	.1	3930	31	501	325	524	248

10 Yr. Ave. Acres - Spring Wheat .5

Popcorn 4 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 7
LAND UTILIZATION AND YIELDS

12

English River Township

Year	No. Farms	Acreage in Farms	Ave. Farm size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	132	22505	170	6106	42	3075	31	-	-	289	25
1930	150	22414	149	6274	37	3590	29	-	-	124	22
1931	147	22129	151	6229	42	3225	36	5	15	57	25
1932	145	21577	149	6346	48	2916	36	9	10	60	15
1933	137	22273	163	5880	36	3238	21	23	15	40	8
1934	144	22458	156	4890	12	1122	5	24	4	-	-
1935	143	22523	158	4430	40	2170	32	27	6	2	35
1936	156	22223	142	5780	19	3082	20	20	12	-	-
1937	145	21966	151	6495	56	3536	54	110	23	10	30
1938	153	22449	147	5791	48	3455	27	55	16	5	30
10 Yr. Ave.	145	22252	153	5822	41	2941	31	27	16	59	22
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	10	18	84	17	157	595	-	43	2922		
1930	1	20	80	14	210	109	-	73	2397		
1931	12	21	102	16	317	385	-	116	2542		
1932	10	19	32	12	109	71	-	106	2273		
1933	4	15	119	18	67	435	-	84	2923		
1934	15	1	338	12	-	-	-	106	3030		
1935	122	8	354	16	888	49	-	245	2568		
1936	75	14	442	13	154	-	-	377	2730		
1937	142	20	341	21	292	-	-	327	1543		
1938	41	12	195	20	155	-	63	405	2295		
10 Yr. Ave.	43	14	209	16	235	164	6	188	2522		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	8162	51	1128	148	68	305				
1930	-	8489	67	1102	-	55	25				
1931	-	8678	61	901	-	-	-				
1932	-	8782	69	911	-	-	60				
1933	-	8774	56	1094	-	20	35				
1934	-	8629	2	918	-	155	3335				
1935	-	10092	65	945	129	310	421				
1936	-	7807	54	1242	129	233	475				
1937	-	7502	147	1191	53	181	423				
1938	-	8343	143	1194	75	219	420				
10 Yr. Ave.	0	8526	72	1063	53	124	550				

10 Yr. Ave. Acres - Spring Wheat 23

*Included in "All Tame Hay".

Popcorn 1 Flaxseed 1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 8
LAND UTILIZATION AND YIELDS

Jackson Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	144	20474	142	5862	35	2440	27	336	20	30	14
1930	152	20541	135	5618	30	2558	32	394	20	52	17
1931	158	20464	130	6125	35	2592	33	277	17	76	29
1932	157	20464	130	6200	46	2850	34	235	17	150	19
1933	157	20494	131	5967	41	2216	22	90	14	10	10
1934	144	20298	141	4644	11	604	6	287	11	-	-
1935	140	20370	146	4547	42	1465	23	323	12	-	-
1936	130	20116	155	5543	10	1766	16	263	16	-	-
1937	131	20058	153	5750	46	2210	48	802	19	-	-
1938	127	20165	159	5121	42	2391	33	393	19	-	-
10 Yr. Ave.	144	20344	141	5538	37	2109	30	340	17	32	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red &	Sweet	Alfalfa Acres*	All Tame
						Als. Clo.	Clover		Hay
						Acres*	Acres		Acres
1929	22	8	-	-	81	204	-	11	2511
1930	149	14	10	10	199	-	-	29	2276
1931	18	9	-	-	218	119	-	40	2532
1932	10	6	-	-	110	75	-	45	2090
1933	15	14	36	27	207	464	-	34	2082
1934	49	4	124	11	25	109	-	31	1977
1935	79	8	617	16	892	9	-	60	2040
1936	38	11	314	14	76	37	-	83	2029
1937	201	17	412	18	201	-	-	94	1123
1938	46	14	321	22	101	289	-	105	1861
10 Yr. Ave.	63	13	183	17	211	131	0	53	2052

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7886	79	875	213	139	-
1930	-	8139	21	880	106	21	118
1931	-	7518	15	856	153	84	-
1932	-	7700	4	875	155	85	-
1933	-	8080	25	844	201	466	255
1934	-	9677	23	901	250	567	1170
1935	-	7727	100	900	118	582	980
1936	-	8194	21	1025	61	293	493
1937	-	7620	34	889	155	393	268
1938	-	7670	45	929	180	561	546
10 Yr. Ave.	0	8021	37	897	159	319	383

10 Yr. Ave. Acres - Spring Wheat 11

*Included in "All Tame Hay".

Popcorn 1 Flaxseed 4

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 9
LAND UTILIZATION AND YIELDS

14

Lafayette Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	141	22224	158	8860	45	4267	36	29	28	145	24
1930	148	22460	152	8622	39	4375	39	37	28	78	25
1931	139	21687	156	8275	40	3956	40	10	13	40	30
1932	141	22027	156	9238	48	3843	34	34	16	13	19
1933	138	22230	161	8876	48	4286	31	20	16	-	-
1934	138	22145	160	6846	18	2367	7	37	5	-	-
1935	137	22229	162	7051	49	3049	38	20	10	-	-
1936	140	22527	161	8526	24	3701	29	31	26	-	-
1937	136	22335	164	9097	63	4046	60	285	14	12	30
1938	133	22187	167	8135	61	3664	33	7	20	8	25
10 Yr. Ave.	139	22205	160	8333	45	3755	36	51	16	30	25

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	3	9	151	22	40	348	13	12	2511
1930	35	20	215	21	42	4	-	22	2230
1931	-	-	345	20	94	59	-	33	2318
1932	13	8	195	25	145	59	-	85	2110
1933	-	-	281	25	42	222	-	93	2143
1934	-	-	391	19	15	65	-	95	2390
1935	46	15	1721	18	308	-	-	209	2841
1936	14	14	647	18	111	-	-	200	2323
1937	58	18	1118	26	66	-	-	189	1340
1938	-	-	1309	26	118	78	-	102	1607
10 Yr. Ave.	17	16	637	22	98	84	1	104	2181

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	4649	29	1486	201	40	-
1930	-	5235	30	1541	-	20	-
1931	-	5146	34	1429	40	-	-
1932	-	5028	34	1354	-	20	-
1933	-	5182	20	1348	-	20	12
1934	-	5341	19	1489	4	-	3246
1935	-	5474	167	1389	4	84	75
1936	-	5542	-	1364	-	-	268
1937	-	4923	7	1356	-	-	27
1938	-	5550	4	1516	-	-	269
10 Yr. Ave.	0	5207	34	1427	25	18	390

10 Yr. Ave. Acres - Spring Wheat 6

*Included in "All Tame Hay".

Popcorn 0 Flaxseed 6

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 10
LAND UTILIZATION AND YIELDS

Liberty Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	141	21745	154	7861	40	3469	32	5	30	307	19
1930	130	21818	168	7770	37	4108	34	10	31	153	26
1931	129	21529	167	7987	40	3388	41	29	22	89	34
1932	140	22812	163	8815	50	3798	40	33	27	57	28
1933	146	22864	157	7948	41	3790	24	-	-	50	8
1934	146	22522	154	6024	16	2418	6	21	9	-	-
1935	143	22437	157	6171	42	2976	36	-	-	36	7
1936	137	21673	158	7299	23	3627	36	-	-	-	-
1937	139	22470	162	7960	59	3893	55	123	15	61	38
1938	147	23130	157	7482	54	3555	29	40	16	89	29
10 Yr. Ave.	140	22300	160	7532	42	3502	34	26	18	84	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	4	12	70	20	165	996	-	4	2463
1930	21	15	226	18	281	131	2	14	1897
1931	-	-	185	21	171	350	-	16	2118
1932	11	19	165	19	183	333	-	26	2101
1933	13	12	162	13	66	520	-	40	2758
1934	5	20	479	16	30	102	-	69	1788
1935	68	12	873	18	802	-	-	178	2456
1936	65	7	474	16	219	52	-	307	2042
1937	177	16	622	24	263	-	-	241	1486
1938	77	9	779	24	158	312	3	238	1877
10 Yr. Ave.	141	13	404	20	234	280	.5	113	2099

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	6423	22	852	55	49	-
1930	-	6490	30	784	20	-	26
1931	-	6753	4	793	12	-	-
1932	-	6789	1	859	-	-	-
1933	-	6970	3	971	47	6	80
1934	-	10755	-	935	-	24	43
1935	-	7943	29	980	-	-	103
1936	-	6438	23	1147	102	72	165
1937	-	6872	20	921	72	-	-
1938	-	6864	42	1146	110	393	515
10 Yr. Ave.	0	7230	17	939	42	54	93

10 Yr. Ave. Acres - Spring Wheat 3

*Included in "All Tame Hay".

Popcorn 1 Flaxseed 7

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 11
LAND UTILIZATION AND YIELDS

Plank Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	201	35842	178	8643	39	4110	26	110	18	100	33
1930	221	36377	165	8947	32	4720	30	207	18	91	25
1931	223	36039	162	9200	36	4314	32	190	19	124	23
1932	216	35869	166	9933	42	4657	28	202	16	139	22
1933	216	35965	167	8579	38	4828	18	215	14	41	13
1934	208	35934	173	7417	13	1517	5	208	6	-	-
1935	198	36326	183	7607	36	2906	28	250	12	14	29
1936	197	36020	183	8170	14	4085	19	273	15	4	10
1937	200	36386	182	9115	54	4457	54	695	16	10	32
1938	192	36419	190	7907	45	4704	27	251	17	28	19
10 Yr. Ave.	207	36118	174	8552	38	4030	28	260	15	55	24

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clb. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	3	13	53	12	236	1246	-	75	5328
1930	9	22	83	10	131	83	-	99	3937
1931	20	12	48	12	383	239	-	148	4305
1932	9	13	59	12	118	90	-	176	3867
1933	14	7	131	15	34	811	-	161	4989
1934	10	7	213	12	40	-	-	184	1956
1935	84	13	333	15	959	29	-	314	4102
1936	57	7	286	11	82	-	-	367	3854
1937	339	20	310	21	142	-	5	279	2605
1938	102	8	486	19	141	288	20	349	3142
10 Yr. Ave.	65	15	200	16	227	279	2	215	3808

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	19	14611	92	1835	496	97	109
1930	8	15497	69	1700	790	133	55
1931	9	14921	99	1851	537	38	-
1932	9	14176	78	1852	727	-	43
1933	16	13897	237	1668	566	524	226
1934	22	17530	316	1712	544	925	3524
1935	7	13877	209	1518	1600	790	2070
1936	16	14653	80	1749	773	738	1200
1937	6	14019	127	1722	808	907	1119
1938	15	14912	114	1816	802	1282	697
10 Yr. Ave.	13	14809	142	1742	764	543	904

10 Yr. Ave. Acres - Spring Wheat 14

*Included in "All Tame Hay."

Popcorn 1 Flaxseed 4

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.")

Division of Agricultural Statistics.

TABLE 12
LAND UTILIZATION AND YIELDS

Prairie Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	153	22071	144	7285	43	2882	38	81	25	156	30
1930	163	22038	135	7443	37	3117	36	64	20	181	26
1931	158	22138	140	7460	44	2888	38	148	24	214	36
1932	159	22006	138	7619	47	3086	40	136	24	282	24
1933	156	22107	142	7356	38	3059	28	112	18	127	20
1934	155	21944	142	5984	9	1787	8	130	10	20	3
1935	155	22258	144	6128	46	2842	30	126	16	24	27
1936	150	21968	146	6911	21	2988	31	107	16	77	18
1937	151	22031	146	7065	59	3523	53	351	22	141	35
1938	151	22257	147	6773	52	3198	32	189	20	60	26
10 yr. Ave.	155	22082	142	7002	42	2937	35	144	20	128	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	-	-	347	793	-	25	2925
1930	-	-	-	-	328	119	-	35	2657
1931	-	-	-	-	320	407	-	92	2633
1932	40	15	10	20	175	60	-	112	2401
1933	-	-	-	-	159	577	-	126	3065
1934	-	-	25	4	-	-	-	118	3471
1935	21	18	286	16	1046	-	10	208	2748
1936	28	8	210	12	291	-	-	265	2823
1937	37	28	222	21	229	-	-	337	2024
1938	13	15	132	20	177	109	-	221	2584
10 Yr. Ave.	14	18	88	17	307	206	1	154	2733

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7207	25	1163	-	-	-
1930	-	7001	54	1193	-	-	-
1931	-	7254	42	1179	-	-	-
1932	-	7084	29	1144	-	-	-
1933	-	7152	15	1062	-	-	-
1934	-	8013	38	1141	-	-	1335
1935	-	7843	1	1183	-	-	-
1936	-	7225	5	1191	-	57	55
1937	-	7231	-	1169	-	39	-
1938	-	7948	7	1097	-	59	20
10 Yr. Ave.	0	7396	22	1152	0	16	141

10 Yr. Ave. Acres - Spring Wheat 19

Popcorn .1 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 13
LAND UTILIZATION AND YIELDS

18

Richland Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	159	21678	136	5634	36	2107	30	202	22	54	21
1930	208	22264	107	5503	28	2302	34	384	19	93	25
1931	200	22185	111	5896	33	2123	35	234	19	16	36
1932	189	21729	115	6165	46	2374	31	248	15	81	16
1933	157	22079	141	5811	42	2416	22	178	14	72	11
1934	195	22072	113	4947	15	567	7	274	12	-	-
1935	180	21623	120	5167	39	1212	27	395	12	-	-
1936	176	22039	125	5313	13	1777	18	266	14	-	-
1937	172	21937	128	5755	52	1928	51	643	20	10	48
1938	138	22300	162	4965	44	2258	33	179	22	25	39
10 Yr. Ave.	177	21991	124	5516	38	1908	31	300	17	35	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	31	9	60	461	-	59	2618
1930	18	12	23	10	5	24	-	81	2444
1931	13	29	10	15	156	16	-	85	2651
1932	-	-	1	18	105	58	-	87	2089
1933	-	-	38	18	140	65	-	119	2242
1934	-	-	44	9	-	12	-	79	2677
1935	49	9	210	16	204	-	-	186	2853
1936	13	8	282	14	40	-	-	93	2026
1937	61	19	40	23	55	-	-	193	1637
1938	12	8	225	22	173	307	-	95	1803
10 Yr. Ave.	17	14	90	16	94	94	0	108	2304

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	9428	64	869	60	501	50
1930	-	9311	102	747	85	609	635
1931	-	9340	64	848	223	556	55
1932	-	8408	27	898	700	603	30
1933	-	8651	39	889	826	719	58
1934	-	9675	52	907	358	544	2027
1935	-	8292	8	968	1110	927	228
1936	-	8774	-	893	1159	954	537
1937	-	9693	5	917	33	964	196
1938	-	10018	69	990	591	813	170
10 Yr. Ave.	0	9159	43	894	514	719	399

10 Yr. Ave. Acres - Spring Wheat 13
 Flaxseed 0 Popcorn 0
 (Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".
 Source: Iowa Department of Agriculture
 Division of Agricultural Statistics.

TABLE 14
LAND UTILIZATION AND YIELDS

Sigourney Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	69	9958	144	2520	36	1050	26	38	19	55	20
1930	74	10753	145	2927	28	1410	30	64	19	48	21
1931	75	9796	131	2831	34	1104	32	32	19	54	24
1932	83	10804	130	3025	41	1428	31	56	14	30	23
1933	80	10499	131	3078	35	1218	19	11	21	4	3
1934	80	10681	134	2503	5	36	5	61	8	-	-
1935	78	11205	144	2511	37	865	34	106	17	7	15
1936	74	11260	152	2814	14	1356	24	84	21	-	-
1937	74	11268	152	3271	53	1325	51	306	21	3	12
1938	74	11161	151	2613	45	1380	31	131	18	10	31
10 Yr. Ave.	76	10738	141	2809	36	1117	31	89	18	21	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	11	17	-	-	4	444	-	39	1402
1930	30	13	8	5	53	-	-	21	1205
1931	15	8	41	16	-	15	-	23	1209
1932	-	-	-	-	-	-	-	52	1135
1933	23	5	7	14	10	15	-	42	1392
1934	25	4	19	9	-	-	-	52	1767
1935	35	16	110	16	140	-	-	99	1547
1936	55	9	99	10	18	-	-	110	1333
1937	91	20	94	22	28	-	-	97	910
1938	36	12	94	17	18	140	-	83	1306
10 Yr. Ave.	32	13	47	16	27	61	0	62	1321

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	4268	13	236	-	356	5
1930	-	4277	18	329	20	349	15
1931	-	3745	22	358	6	371	8
1932	4	4277	7	390	-	429	23
1933	6	3987	5	363	-	395	-
1934	3	4660	19	431	90	293	774
1935	10	4295	63	450	110	420	536
1936	8	4389	30	487	62	406	119
1937	11	4188	39	490	65	392	55
1938	-	4398	25	513	47	404	186
10 Yr. Ave.	4	4248	24	405	40	382	172

10 Yr. Ave. Acres - Spring Wheat 4

Popcorn 0 Flaxseed 0

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 15
LAND UTILIZATION AND YIELDS

Steady Run Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	121	19688	165	5587	40	2339	31	511	24	165	13
1930	118	19648	167	5734	32	2574	33	509	17	90	21
1931	110	19197	175	6057	34	1997	35	358	18	79	25
1932	116	19720	170	6001	43	2491	36	240	18	70	19
1933	127	19675	155	5898	46	2298	29	228	20	39	12
1934	130	19541	150	5085	14	403	8	374	11	-	-
1935	124	19399	156	4801	45	1624	38	350	16	-	-
1936	140	20288	145	5535	12	2066	25	430	18	-	-
1937	137	20219	148	5843	54	2060	56	940	20	10	35
1938	122	19123	157	5470	48	2283	38	627	20	-	-
10 Yr. Ave.	124	19650	158	5601	41	2014	35	457	18	45	20

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	4	10	17	19	84	655	-	27	2200
1930	10	10	15	8	68	25	-	16	2012
1931	15	13	82	15	62	-	-	19	2125
1932	25	5	57	13	15	23	-	19	1948
1933	5	8	123	22	33	418	-	24	2559
1934	14	2	225	12	-	75	17	76	2102
1935	62	10	657	17	279	-	-	105	2703
1936	37	9	318	14	20	30	-	103	1945
1937	96	21	340	23	34	-	-	103	1591
1938	48	12	334	22	56	52	-	78	1538
10 Yr. Ave.	32	13	217	18	63	128	2	57	2072

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7728	-	835	218	-	-
1930	-	7089	-	842	665	-	40
1931	-	6853	7	886	676	-	-
1932	-	7543	-	921	409	-	-
1933	-	7336	-	896	165	-	95
1934	-	10000	9	924	136	19	235
1935	-	7333	70	982	137	-	401
1936	-	8487	-	950	276	44	180
1937	-	7800	4	941	288	87	185
1938	-	7533	2	757	165	39	291
10 Yr. Ave.	0	7770	9	893	314	19	142

10 Yr. Ave. Acres - Spring Wheat 1

*Included in "All Tame Hay".

Flaxseed 5 Popcorn .4

Source: Iowa Department of Agriculture

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 16
LAND UTILIZATION AND YIELDS

Van Buren Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	173	21293	123	5268	34	2344	31	20	17	109	20
1930	172	21397	124	5197	31	2978	30	58	18	124	20
1931	170	21251	125	5343	40	2540	30	8	25	78	24
1932	170	21221	125	5529	45	2553	33	75	16	39	28
1933	170	21206	125	5208	34	2303	18	51	14	19	7
1934	164	21682	132	4869	7	506	5	49	7	-	-
1935	159	21771	137	5063	38	1711	29	95	14	2	22
1936	163	21424	131	5414	15	2477	20	114	11	11	12
1937	164	21526	131	5883	52	2869	52	250	17	11	43
1938	164	21610	132	5278	42	2718	30	118	16	21	26
10 Yr. Ave.	167	21438	128	5305	37	2300	30	84	15	41	22

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	-	-	117	13	50	397	-	19	2933
1930	8	12	72	20	125	117	-	44	2554
1931	13	21	17	22	135	341	-	64	2558
1932	23	14	16	19	44	55	-	52	2564
1933	9	16	111	16	25	322	-	70	2977
1934	7	9	119	7	-	111	-	104	1487
1935	102	12	255	12	427	-	-	144	2769
1936	74	12	186	14	38	-	-	172	2446
1937	164	21	192	24	67	-	-	141	1851
1938	37	8	328	18	35	131	-	134	2086
10 Yr. Ave.	44	16	141	16	95	147	0	94	2422

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Tim- ber only Acres	Waste- land Acres	Idle Crop Land Acres
1929	16	9026	45	1294	67	4	-
1930	21	9175	45	906	97	14	23
1931	20	8919	153	979	408	53	27
1932	25	8708	100	939	390	25	191
1933	16	8728	121	935	368	94	241
1934	19	8721	83	1142	143	188	4349
1935	36	8500	172	1184	135	366	954
1936	16	8587	49	1187	174	216	435
1937	27	8385	19	1126	138	217	327
1938	9	9070	20	1201	100	200	389
10 Yr. Ave.	20	8782	81	1089	202	138	694

10 Yr. Ave. Acres - Spring Wheat

37

*Included in "All Tame Hay"

Popcorn 4

Flaxseed 1

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops ")

Division of Agricultural Statistics.

TABLE 17
LAND UTILIZATION AND YIELDS

Warren Township

22

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	134	18310	137	5323	39	2384	26	134	15	174	20
1930	141	18065	128	4946	29	2649	29	105	12	255	19
1931	137	18355	134	5248	34	2481	32	131	16	138	28
1932	136	18272	134	5400	39	2500	31	52	15	150	21
1933	138	17811	129	5372	34	2282	15	14	5	91	8
1934	141	17995	128	4548	8	263	3	15	8	-	-
1935	133	17358	131	4218	36	1656	29	59	16	-	-
1936	121	17791	147	5143	15	2140	24	73	12	-	-
1937	127	17529	138	5334	47	2389	44	177	19	-	-
1938	133	17934	135	4815	42	2324	31	47	16	30	31
10 Yr. Ave.	134	17942	134	5035	36	2109	29	81	15	84	20
Year	RYE		SOYBEANS		GRASS SEED			TAME HAY			
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres		
1929	30	17	6	17	50	894	-	31	2393		
1930	-	-	14	23	80	31	-	33	2316		
1931	-	-	24	16	20	20	-	34	2277		
1932	15	11	-	-	15	-	-	78	1887		
1933	10	9	38	12	20	110	-	36	2387		
1934	15	2	135	4	-	-	-	69	1845		
1935	191	14	183	12	59	-	-	281	2086		
1936	49	8	42	6	10	-	-	221	1772		
1937	116	23	66	20	10	-	-	145	1253		
1938	56	8	47	23	16	5	-	220	1879		
10 Yr. Ave.	48	14	56	12	28	106	0	115	2010		
Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres				
1929	-	7034	-	782	-	-	-				
1930	-	6975	7	638	-	80	-				
1931	-	7207	1	828	-	-	-				
1932	-	7114	-	839	-	300	-				
1933	-	6928	12	541	-	35	81				
1934	-	8263	12	614	-	40	2245				
1935	-	8126	3	664	-	38	75				
1936	16	7987	21	538	-	-	-				
1937	-	7582	10	582	-	10	-				
1938	-	8060	10	605	-	-	45				
10 Yr. Ave.	2	7528	8	663	0	50	245				

10 Yr. Ave. Acres - Spring Wheat 1

Popcorn .1 Flaxseed 1

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 18
LAND UTILIZATION AND YIELDS

Washington Township

Year	No. Farms	Acreages in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	188	21824	116	6698	39	2933	34	91	22	141	29
1930	204	21275	104	6661	34	3233	32	94	28	112	26
1931	193	21279	110	6855	40	2751	33	66	24	115	24
1932	205	21461	105	7651	43	2658	36	87	24	128	23
1933	210	22141	105	7077	41	2870	21	57	18	107	16
1934	206	21562	105	5947	6	573	3	32	9	-	-
1935	206	21400	104	6196	44	2616	30	77	14	19	26
1936	201	21789	108	6923	14	3037	26	66	17	78	12
1937	204	21712	106	7229	52	3234	54	429	19	90	44
1938	201	21519	107	6834	52	3180	33	195	18	161	31
10 Yr. Ave.	202	21596	107	6808	40	2703	33	119	20	95	26

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	11	17	-	-	23	825	-	42	3383
1930	37	5	72	18	48	40	-	181	2867
1931	-	-	4	16	23	50	-	122	3350
1932	47	4	49	11	46	-	-	128	2770
1933	-	-	11	20	2	240	16	158	5643
1934	21	1	109	4	-	23	-	179	2667
1935	143	15	378	17	442	-	-	336	2694
1936	38	15	221	12	42	-	-	420	2914
1937	119	27	106	16	133	-	-	372	2172
1938	109	10	214	18	23	72	-	368	2447
10 Yr. Ave.	52	14	116	15	79	125	2	231	2891

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	7419	22	360	-	69	174
1930	11	6903	128	1010	-	99	-
1931	-	7226	38	836	-	15	-
1932	-	6733	157	937	7	49	142
1933	-	7099	254	901	43	56	5
1934	-	9767	309	896	-	16	1225
1935	-	6690	474	850	3	73	745
1936	3	6958	290	878	-	78	258
1937	-	6859	230	866	-	135	105
1938	-	6742	268	927	-	207	212
10 Yr. Ave.	1	7240	217	896	5	80	287

10 Yr. Ave. Acres - Spring Wheat 11

Flaxseed 8 Popcorn 2

(Acreages also shown in "All Other Crops")

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture

Division of Agricultural Statistics.

TABLE 19
LAND UTILIZATION AND YIELDS

West Lancaster Township

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	103	15326	149	4524	37	1831	30	77	17	184	15
1930	121	15507	128	4266	30	2111	31	69	18	91	23
1931	120	15539	129	4418	32	1967	33	111	18	124	21
1932	120	15548	130	4770	41	1747	32	58	13	61	19
1933	119	15590	131	4382	39	1819	20	31	13	67	10
1934	112	15486	138	3749	13	323	8	27	4	-	-
1935	113	15489	137	3512	43	1292	30	85	16	6	25
1936	114	15486	136	4301	16	1636	25	50	16	5	20
1937	109	15546	143	4469	55	2061	50	231	20	-	-
1938	110	15486	141	4200	45	2243	34	61	14	7	20
10 Yr. Ave.	114	15500	136	4259	38	1703	32	85	17	54	18

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	23	13	2	18	62	410	-	24	1784
1930	43	14	-	-	34	138	-	41	1610
1931	17	16	25	20	24	124	-	49	1857
1932	10	20	-	-	29	40	-	59	1438
1933	56	10	41	12	-	395	-	89	2137
1934	29	4	173	7	-	-	30	81	954
1935	118	11	142	11	171	-	-	173	1767
1936	30	6	118	10	14	-	-	192	1623
1937	179	18	145	16	29	-	-	159	1118
1938	24	9	113	13	15	127	-	181	1426
10 Yr. Ave.	53	13	76	12	38	123	3	105	1571

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	5558	10	480	217	395	179
1930	-	5534	73	692	156	571	257
1931	-	5790	21	627	85	443	30
1932	-	5896	22	628	220	659	10
1933	-	5455	9	678	196	404	315
1934	-	7217	19	653	105	413	1794
1935	18	6295	70	664	334	424	591
1936	1	6055	26	711	157	538	221
1937	-	5858	34	687	126	510	49
1938	-	5882	57	653	94	401	310
10 Yr. Ave.	2	5954	34	647	169	476	376

10 Yr. Ave. Acres - Spring Wheat 8
Popcorn 1 Flaxseed 3

*Included in "All Tame Hay".

Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops")

Division of Agricultural Statistics.

TABLE 20
LAND UTILIZATION AND YIELDS

Total Incorporated Town Data - Delta, Hayesville, Hedrick, Keswick, Kinross, Martinsdale, Ollie, Richland, Sigourney, South English, Webster

Year	No. Farms	Acreage in Farms	Ave. Farm Size	CORN		OATS		WIN. WHEAT		BARLEY	
				Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.	Acres	Ave. Yld.
1929	108	2820	26	754	46	294	37	50	24	18	27
1930	127	2824	22	860	32	407	35	10	25	21	20
1931	121	2778	23	869	36	332	33	9	14	-	-
1932	142	3074	22	1063	50	293	33	-	-	-	-
1933	134	2857	21	854	44	331	24	10	14	-	-
1934	141	2850	20	650	4	67	11	27	9	-	-
1935	161	3073	19	835	40	180	30	24	11	-	-
1936	151	2729	18	900	13	257	29	-	-	-	-
1937	149	3126	21	1063	59	329	52	92	22	9	42
1938	147	2947	20	860	48	208	30	30	19	-	-
10 Yr. Ave.	138	2908	21	871	42	270	34	25	19	5	27

Year	RYE		SOYBEANS		GRASS SEED			TAME HAY	
	Acres	Ave. Yld.	Acres	Ave. Yld.	Timothy Acres	Red & Als. Clo. Acres*	Sweet Clover Acres	Alfalfa Acres*	All Tame Hay Acres
1929	10	11	5	10	20	25	6	28	284
1930	-	-	-	-	-	-	-	48	210
1931	-	-	-	-	-	8	-	27	228
1932	-	-	-	-	-	-	-	27	261
1933	-	-	22	24	-	29	-	42	283
1934	-	-	51	5	20	43	-	38	328
1935	-	-	96	13	60	-	-	42	325
1936	5	10	67	12	28	25	-	31	198
1937	-	-	96	19	-	-	-	64	220
1938	-	-	121	22	-	-	-	21	261
10 Yr. Ave.	2	11	46	16	13	13	1	37	260

Year	Wild Hay Acres	All Pasture Acres	All Other Crops Acres	Bldgs., Feed Lots, Highways Acres	Wood Lots for Timber Only Acres	Waste-land Acres	Idle Crop Land Acres
1929	-	1097	9	251	3	11	8
1930	-	1055	7	254	-	-	-
1931	-	1084	34	221	-	1	-
1932	-	1173	9	236	12	23	4
1933	-	1077	15	252	-	3	10
1934	-	1306	23	206	-	15	157
1935	-	1266	12	254	-	21	-
1936	-	987	4	252	3	27	1
1937	-	1020	-	258	3	32	4
1938	-	1147	7	274	4	20	15
10 Yr. Ave.	-	1121	12	246	2	15	20

10 Yr. Ave. Acres - Spring Wheat 0

*Included in "All Tame Hay."

Popcorn .1 Flaxseed 0 Source: Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

TABLE 21
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	23895	8790	12845	968	- 6609	67483
1880	33176	10265	12876	711	9609	74585
1890	48693	12822	16695	452	6609	68097
1900	49410	11520	11829	779	11119	81110
1910	45779	11160	19959	908	10118	77175
1920	41283	5407	17005	1813	14828	106087
1925	39024	10603	13998	1820	17807	112332
1930	38103	12248	11516	1446	27358	150896
1935	36973	13156	9778	1066	26875	70726
1936	39579	12975	9363	1018	36496	88672
1937	37888	12470	9292	913	34333	84402
1938	38511	12563	9085	892	27360	100539
1939	37997	12488	8818	853	31773	111920

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920, 1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessor's figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 22 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessor's figures.

*Includes Milk Cows.

TABLE 22
LIVESTOCK NUMBERS
By Townships

Township	1936					1937				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Adams	546	48	2734	1559	4821	538	35	2535	1476	4353
Benton	459	52	1858	1195	3459	461	59	1592	1315	2903
Clear Creek	476	42	2300	1491	4234	438	37	1628	810	4017
East Lancaster	319	31	1358	1980	2589	306	42	1213	1546	2185
English River	516	35	2112	1887	2866	467	32	2000	1778	2939
Jackson	467	69	1909	1251	2426	446	62	1536	1398	2229
Lafayette	556	113	2786	530	7270	517	99	2433	621	7204
Liberty	550	44	2530	1853	4343	572	24	2471	1609	4394
Plank	901	47	3764	2375	6967	880	50	3497	1933	5535
Prairie	651	37	2990	1093	5697	643	24	3139	1039	5743
Richland	547	38	2097	1692	3922	496	41	1802	1928	3301
Sigourney	272	39	1113	1013	1782	278	30	1101	1387	1685
Steady Run	386	95	2277	1593	3712	395	83	2045	1443	2965
Van Buren	564	39	2368	850	4219	565	33	2310	824	3918
Warren	437	33	1389	1144	2406	464	36	1387	1234	2146
Washington	561	30	2191	1260	4930	578	41	2395	1456	4368
West Lancaster	384	29	1410	649	2622	351	29	1393	585	2535
ALL TOWNS	96	15	458	294	768	69	2	361	84	486
COUNTY	8688	836	37644	23709	69033	8464	759	34838	22466	62906

Township	1938					1939				
	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs
Adams	519	28	2375	1278	4693	514	19	2559	1792	5553
Benton	515	65	1991	1411	3774	480	72	1863	1052	5236
Clear Creek	402	24	1476	532	4512	458	22	1828	472	5872
East Lancaster	288	37	1135	1317	2256	280	30	1181	1064	2950
English River	502	43	2000	1047	3648	488	35	1565	1991	4094
Jackson	433	71	1616	1268	2820	436	66	1544	1200	3614
Lafayette	502	97	2325	628	7542	426	91	2306	446	8300
Liberty	474	21	2505	1341	5116	558	25	2896	1898	6683
Plank	896	43	3602	236	6519	894	52	3586	2414	8577
Prairie	653	25	3133	1220	6561	613	25	3243	1035	7228
Richland	450	35	1876	1690	3329	473	44	1689	2428	4484
Sigourney	259	38	1132	1308	1692	262	37	1156	1192	1969
Steady Run	403	83	2074	1368	3974	380	75	2227	1226	4648
Van Buren	584	38	2226	721	4590	566	33	2214	907	5082
Warren	451	37	1546	1262	2816	441	37	1581	1154	3040
Washington	564	34	2256	1688	4976	440	36	2479	1593	6875
West Lancaster	347	32	1491	573	3202	343	28	1554	656	4023
ALL TOWNS	109	6	418	119	1026	86	2	360	321	878
COUNTY	8351	757	35177	19007	73106	8138	729	35831	22841	89106

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 21 for the magnitude of the bias.

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 23
CREAMERY STATISTICS
1905-1939

Year	Number of Creameries in County	Butter Made	Butter Sold in Iowa	Butter Sold out of State
		Thousand Pounds	Thousand Pounds	Thousand Pounds
1905	-	-	-	-
1906	-	-	-	-
1907	-	-	-	-
1908	1	142	-	-
1910	1	152	-	-
1911	1	116	-	-
1912	2	210	60	150
1913	2	79	41	38
1914	2	165	65	100
1915	2	296	56	240
1916	2	264	62	202
1917	2	318	54	264
1918	2	272	49	223
1919	2	439	70	370
1920	2	329	80	274
1921	2	185	-	185
1922	3	349	133	216
1923	3	260	87	173
1924	3	264	77	187
1925	3	230	42	187
1926	3	176	73	104
1927	3	44	1	1
1928	2	183	72	111
1929	1	178	26	151
1930	-	-	-	-
1931	2	56	32	22
1932	2	96	33	63
1933	1	18	18	-
1934	1	19	19	-
1935	1	22	22	-
1936	2	71	23	43
1937	2	155	41	114
1938	2	211	46	165
1939	-	-	-	-

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 24
CHICKENS AND EGGS
1880-1935

Year	Chickens Number	Eggs Produced Dozen
1880	151181	650343
1885	151638	467949
1890	300471	1352868
1895	273550	1045869
1900	264880	1413730
1905	313981	1234746
1910	375875	1690078
1915	400432	1874517
1920	417748	1901664
1925	392806	1722454
1930	393864	2528123
1935	281052	2052172

Source: U.S. and Iowa State Census.

TABLE 25
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

Year	Number of Farms	GRAIN CROPS								
		Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck-wheat	Soy-beans	Flax-seed
1930	2591	2298	1911	182	49	154	31	1/	63	1/
1932	2570	2299	1843	154	28	112	30	2	73	1
1934	2593	2284	551	148	4	2	27	32	222	5
1936	2557	2255	1715	216	6	18	94	1/	305	2
1938	2472	2259	1888	236	10	49	85	1/	429	1
Average	2557	2275	1582	187	19	67	53	11	218	2
Year	Pop-corn	HAY CROPS								Wild Hay
		Clover and Timothy	Alfalfa	Soy-bean	Grain cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	
1930	1	1064	122	86	1/	468	437	1	33	12
1932	3	670	187	313	125	481	593	45	359	14
1934	2	703	218	913	241	194	125	72	895	21
1936	2	1481	432	495	106	1/	1/	1/	24	17
1938	45	1201	425	1054	100	1/	1/	1/	56	12
Average	11	1024	277	572	143	381	385	39	273	15
Year	GRASS SEED				LIVESTOCK					
	Timothy	Clover Red & Alsike	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Sp. Farrow
1930	178	79	1	2512	1/	1/	1/	1/	1/	1862
1932	130	76	1/	2349	1/	1/	1/	1/	1/	1938
1934	7	35	2	2537	1/	1/	1/	1/	1/	1474
1936	127	104	1/	2412	1945	344	2174	881	1983	1721
1938	170	189	6	2336	1971	324	2197	803	2061	1933
Average	122	97	3	2429	1958	334	2185	842	2022	1736
Year	EQUIPMENT				MISCELLANEOUS					Other Crops
	Trac-tors	Trucks	Autos	Radios	Pota-toes	Apples	Timber and Wood	Waste-land	Idle Crop Land	
1930	473	131	1964	1053	658	124	208	304	53	45
1932	453	96	1899	736	809	304	213	329	45	97
1934	463	87	1966	755	676	59	212	574	1310	211
1936	731	106	1881	1405	1013	92	298	550	413	313
1938	1021	116	2000	1625	1/	1/	217	731	345	311
Average	628	107	1942	1115	789	152	230	498	433	195

1/ Not given in sources.

Source: Division of Agricultural Statistics,
Iowa Department of Agriculture.

TABLE 26
FARM AND LAND TENURE

Year	OWNERS				PART-OWNERS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1380	54.5	175738	49.2	319	12.6	60819	17.0
1930	1413	54.5	178643	50.0	270	10.4	50930	14.2
1932	1362	52.9	171094	48.2	285	11.1	54832	15.4
1934	1213	46.7	146240	41.0	271	10.5	54041	15.1
1936	1196	46.9	146606	41.1	316	12.4	61890	17.4
1938	1163	47.1	151339	42.2	282	11.4	54963	15.3
1928 - 38 Average	1288	50.5	161610	45.3	290	11.3	56246	15.7

Year	TENANTS				TOTALS			
	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	832	32.9	120555	33.8	2531	100	357112	100
1930	909	35.1	127884	35.8	2592	100	357457	100
1932	926	36.0	129360	36.4	2573	100	355286	100
1934	1112	42.8	156711	43.9	2596	100	356992	100
1936	1038	40.7	147686	41.5	2550	100	356182	100
1938	1026	41.5	152248	42.5	2471	100	358550	100
1928 - 38 Average	974	38.2	139074	39.0	2552	100	356930	100

Source: Division of Agricultural Statistics.

Iowa Department of Agriculture.

TABLE 27
YEARS OF TENURE
January 1, 1935

Owners	Keokuk County		State of Iowa	
	Number of Farms	Per Cent of County Total	Number of Farms	Per Cent of State Total
On present farm less than 1 year	68	5.7	4442	5.2
1 year	51	4.3	3198	3.8
2 years	44	3.7	3282	3.8
3 years	32	2.7	2857	3.4
4 years	47	3.9	3228	3.8
5-9 years	153	12.8	11726	13.8
10-14 years	157	13.2	11279	13.2
15 years and over	639	53.7	45076	53.0
Totals	1191	100.0	85088	100.0
Tenants				
On present farm less than 1 year	282	26.3	21763	20.1
1 year	155	14.5	15053	13.9
2 years	119	11.1	11555	10.7
3 years	78	7.3	8285	7.7
4 years	73	6.8	7564	7.0
5 years and over	364	34.0	43826	40.6
Totals	1071	100.0	103046	100.0

Source: U. S. Agricultural Census.

TABLE 28
FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

Acres in Farms	Number of Farms							
	1928		1930		1932		1934	
	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total	No. of Farms	% of Total
0-9	45	1.78	71	2.91	75	2.91	91	3.50
10-29	115	4.54	130	5.01	122	4.74	142	5.47
30-49	190	7.50	207	7.99	195	7.58	197	7.59
50-69	121	4.78	114	4.40	119	4.62	118	4.54
70-109	595	23.51	603	23.26	574	22.31	574	22.11
110-149	447	17.66	485	18.75	499	19.39	481	18.53
150-189	452	17.86	435	16.78	427	16.59	442	17.03
190-229	208	8.22	191	7.37	189	7.35	198	7.63
230-269	165	6.52	161	6.21	169	6.57	152	5.85
270-309	72	2.84	68	2.62	77	2.99	75	2.89
310-349	47	1.86	49	1.89	53	2.06	51	1.96
350-389	30	1.18	32	1.23	32	1.24	34	1.31
390-429	17	.67	13	.50	16	.62	14	.54
430-469	6	.24	9	.35	10	.39	10	.38
470-509	6	.24	9	.35	4	.16	6	.23
510-549	6	.24	6	.23	3	.12	3	.12
550-589	5	.20	2	.08	4	.16	4	.16
590-629	1	.04	1	.04	3	.12	3	.12
630-669	1	.04	2	.08	1	.04	2	.08
670-709	1	.04	1	.04	0	0	0	0
710-over	1	.04	2	.08	1	.04	0	0
Total Farms	2531	100.00	2592	100.00	2573	100.00	2596	100.00
							2550	100.00
							2471	100.00

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 29
AUTOS, TRUCKS, TRACTORS, AND RADIOS
1926-39

Year	Automobiles	Trucks	Tractors	Radios
1926	2251	86	303	488
1927	2342	99	321	690
1928	2327	111	379	842
1929	2321	123	383	912
1930	2436	133	426	1051
1931	2386	139	503	1113
1932	2360	128	531	1053
1933	2164	94	457	725
1934	2146	97	470	671
1935	2186	88	476	827
1936	2109	92	606	1007
1937	2150	109	757	1375
1938	2150	104	918	1492
1939	2207	118	1053	1646

Source: Division of Agricultural Statistics.
Iowa Department of Agriculture.

TABLE 30
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insurance Companies	Banks	Land & Mtg. Companies	Fed. Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Adams	2011	-	-	-	460	-	2471	11.49
Benton	1620	619	1414	120	140	240	4153	17.37
Clear Creek	840	260	60	-	-	-	1160	5.25
English River	2127	647	265	-	-	180	3219	15.27
Jackson	2090	538	-	-	100	188	2916	13.72
Liberty	2648	200	160	210	180	-	3398	15.01
Lafayette	320	130	8	-	300	34	792	3.37
East Lancaster	761	110	216	200	-	125	1412	12.46
West Lancaster	706	101	174	180	33	-	1194	8.08
Plank	1035	80	120	210	160	-	1655	4.89
Prairie	1822	-	-	80	-	-	1902	8.52
Richland	1029	413	129	-	34	-	1605	7.52
Sigourney	360	256	222	315	110	-	1263	10.21
Steady Run	280	360	200	240	-	220	1300	6.50
Van Buren	421	316	-	220	81	-	1038	5.12
Warren	1656	792	914	205	578	400	4545	26.17
Washington	1974	40	-	-	160	80	2254	10.13
County Total	21750	4862	3882	1980	2336	1467	36277	10.31

Source: Department of Economics & Sociology
Iowa State College

TABLE 31
ACREAGE OWNED BY CORPORATIONS
January, 1939

Township	Insurance Com- panies	Banks	Land & Mtg. Com- panies	Fed. Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corpor- ate Owned
Adams	2041	-	-	100	160	-	2301	10.70
Benton	1955	660	826	109	-	323	3873	16.20
Clear Creek	1170	260	-	-	-	-	1430	6.47
English River	2647	637	65	-	40	260	3649	17.31
Jackson	2260	656	80	-	100	130	3226	15.18
Liberty	2788	120	160	450	180	-	3698	16.34
Lafayette	481	-	-	-	-	34	515	2.19
East Lancaster	881	110	-	120	-	125	1236	10.90
West Lancaster	506	-	154	-	-	-	660	4.47
Plank	1597	90	120	183	120	-	2110	6.23
Prairie	1813	-	-	-	-	-	1813	8.12
Richland	829	337	129	100	234	-	1629	7.64
Sigourney	360	366	240	280	-	-	1246	10.08
Steady Run	205	655	200	240	-	-	1300	6.50
Van Buren	381	120	143	100	81	-	825	4.07
Warren	1628	645	781	195	-	320	3569	20.55
Washington	2314	-	-	-	160	80	2554	11.48
County Total	23956	4656	2898	1877	1075	1272	35634	10.13

Source: Department of Economics and Sociology.
Iowa State College.

TABLE 32
VALUE OF FARM LAND AND BUILDINGS
1880-1935

Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Value of Land & Bldgs.	
						Per Acre	Per Farm
1880	2806	347390	-	-	8788907	25.30	31.57 \$13,132.2
1890	2335	330778	-	-	9954640	30.09	42.63 \$14,266.3
1900	2927	361544	13560100	2724690	16284790	45.04	55.64 \$5,564
1910	2770	357571	33257487	5317245	38574732	107.88	139.26 \$12,822.6
1920	2764	357112	69528348	10236020	79764368	223.36	288.58 \$25,015.8
1925	2619	357992	41590675	10741575	52332250	146.18	199.82 \$19,922.2
1930	2665	351838	31376267	10691796	42068063	119.57	157.85 \$16,770.0
1935	2703	358590	-	-	21286060	59.36	78.75 \$7,876

Source: United States Census

*Differences in numbers of farms and acres reported in this table and in other tables in this bulletin are due to differences in sources of data.

TABLE 33
REAL PROPERTY AND MONEYS AND CREDITS TAXES
COLLECTIBLE IN 1939, FOR ALL PURPOSES
(Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax	\$ 7,733.03	\$ 38,825.61	\$ 46,558.64
Soldiers' Bonus Tax	3,274.35	7,503.72	10,778.07
General County Tax	5,927.21	29,759.00	35,686.21
Court Expense Tax	1,580.57	7,935.75	9,516.32
Poor Tax	5,927.21	29,759.00	35,686.21
Insane Tax, State Hospital	1,525.28	7,657.98	9,183.26
Insane Tax, County Hospital	1,074.80	5,396.30	6,471.10
County School Tax	995.81	4,999.52	5,995.33
Soldiers' Relief Tax	580.87	2,916.36	3,497.23
General County Bond Tax	-- --	-- --	-- --
Court House Tax	-- --	-- --	-- --
Emergency Tax	3,951.51	19,839.35	23,790.86
Bovine Tuberculosis Eradication	-- --	-- --	-- --
Secondary Roads - Construction	3,263.91	16,387.30	19,651.21
Secondary Roads - Maintenance	7,274.71	94,871.77	102,146.48
District School Tax	93,926.46	171,068.44	264,994.90
City Tax	53,288.29	-- --	53,288.29
Miscellaneous Taxes	767.61	3,990.31	4,757.92
Total	191,091.62	440,910.41	632,002.03*

*Includes special one mill tax on moneys and credits for Soldiers' Bonus Bonds.

Source: 1939 Report,
State Board of Assessment and Review.

TABLE 34
NUMBER OF SCHOOL BY TYPE

Type of School	Number of Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	2	2	3
2. 1 room rural elementary	99	91	86
3. 2 or more-room rural elementary	1	-	-
4. Elementary, not rural	16	19	19
5. Separately organized Jr. High	4	2	3
6. Jr.-Sr. High, one organization	-	-	1
7. Separately organized Sr. High	-	-	2
8. Regular High, 4 years or less	14	14	11
9. Junior College	-	-	-
Total Number of Schools	136	128	125

TABLE 35
ENROLLMENT IN SCHOOL BY TYPE

Type of School	Enrollment in Schools		
	1928-29	1933-34	1938-39
1. Kindergarten	55	30	35
2. One room rural elementary	1403	1337	1116
3. Two or more-room rural elementary	23	-	-
4. Elementary, not rural	1776	1650	1496
5. * Jr.-Sr. High, 1 organization	173	135	576
6. Regular High, 4 years or less	1177	1125	697
7. Junior College	-	-	-
Total Enrollment in Schools	4607	4277	3920

*Includes enrollment for school Types 5, 6 and 7 in Table 34.

Source: Annual Reports of County Superintendents to State Department of Public Instruction.

TABLE 36
MILES OF ROADS BY TYPES
January 1939

Type of Surface	Primary Roads -Outside Corporation	Secondary Roads		Total Mileage in Road System
		County Trunk	Local County	
Earth				
Unimproved	1.0	27.33	839.69	868.02
Improved	-- --	3.24	9.42	12.66
Surfaced				
Soil Surfaced	-- --	-- --	-- --	-- --
Shale	-- --	-- --	-- --	-- --
Gravel	49.2	-- --	-- --	49.2
Stone	-- --	60.10	49.50	109.60
Paved				
Bituminous	3.7	-- --	-- --	3.7
Concrete	57.4	-- --	-- --	57.4
Brick	-- --	-- --	-- --	-- --
County Total	111.3	90.67	898.61	1100.58

Source: Annual Report
Iowa Highway Commission, 1938.

